



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

538-335

Date of Issuance:

9/18/2018

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

PENOX SULAM 04 FERT

Name and Address of Registrant (include ZIP Code):

Laura M. Briggs  
 The Scotts Company  
 14111 Scottslawn Road  
 Marysville, Ohio 43041

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Date:

9/18/2018

Kathryn Montague, Product Manager 23  
 Herbicide Branch, Registration Division (7505P)

2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 538-335.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 04/05/2017
- Alternate CSF A dated 04/05/2017
- Alternate CSF B dated 04/05/2017

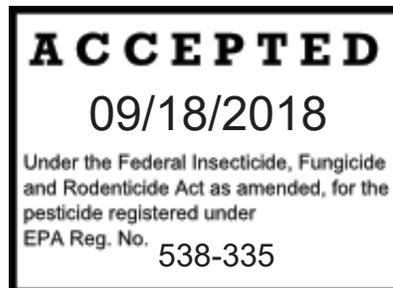
If you have any questions, please contact Grant Rowland by phone at 703-347-0254, or via email at [rowland.grant@epa.gov](mailto:rowland.grant@epa.gov).

Enclosure

Note to PM:

***Bold, italicized text is information for the reviewer and is not part of the label.***

[Bracketed information is optional text.] Text separated by / denotes and/or options.



# Penoxsulam 04 Fert

**EPA REG. No. 538-NEW**

***Optional Company Identifier:*** Scotts®

***Alternate Brand Names:***

Turf Builder Bonus S Southern Weed & Feed 5

***Optional Product Descriptors:***

- Early Spring
- Fall
- Lawn Food with/plus/+ Weed Control
- [Southern] 4 Step [Southern] Program
- Weed-and-Feed
- Southern Weed & Feed
- Weed & Feed

Active Ingredient:

penoxsulam: 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4] triazololo[1,5c]pyrimidin-2-yl)-6-(trifluoromethyl)benzenesulfonamide<sup>†</sup>.....00.04%

Other Ingredients:..... 99.96%

Total 100.00%

[<sup>†</sup>CAS# 219714-96-2]

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See [back/side/top/bottom] [panel/label/booklet] for additional precautionary statements

[See back for directions.]

Covers/treats/feeds/fertilizes XXX sq ft/XX ft x XX ft

***Coverage denoted by "X" will be added to the FPL***

NET WEIGHT/WT: XX LB (XX kg)

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## **PRECAUTIONARY STATEMENTS**

### **Hazards to Humans and Domestic Animals [icon]**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, and shoes plus socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### **First Aid**

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-543-8873 for emergency medical treatment information.

### **Environmental Hazards**

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

### **DIRECTIONS FOR USE**

#### ***Option 1***

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### **How This Product Works**

Penoxsulam 04 Fert herbicide provides postemergence control of annual, biennial and perennial broadleaf weeds in established home lawns and other recreational turfgrass areas.

### **Use Restrictions**

- Do not apply Penoxsulam 04 Fert on dichondra, carpetgrass, bahiagrass, or to turfgrass containing desirable clovers.
- Do not apply Penoxsulam 04 Fert directly to, or otherwise permit Penoxsulam 04 Fert to come into contact with, flowers, ornamental shrubs or trees, or other desirable broadleaf plants, as serious plant injury may occur.
- Do not apply to centipede grass during the period of winter dormancy. Grass should be green and actively growing at the time of application
- Do not apply this product in a way that will contact any person either directly or through drift. Keep people and pets out of area during application.
- Do not allow people or pets to enter the treated area until dusts have settled.
- The active ingredient in this product may leave residues in treated grass clippings which could be harmful to some plants and trees. Do not collect treated grass clippings for use as mulch around plants. The applicator must notify in writing the appropriate residences/individuals of this precaution when this product is applied by a lawn service/commercial applicator.
- To minimize the potential for grass injury, allow four weeks between applications.
- Avoid unnecessary disturbances, including watering and mowing, for approximately 24 hours after application.

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- Use Penoxsulam 04 Fert on solid (monoculture) stands of perennial ryegrass or tall fescue at a maximum rate of 1.2 lb per 1000 sq ft. Some yellowing of these turfgrasses may occur within two weeks of application. Any discoloration is temporary and will dissipate under adequate growing conditions.
- Do not apply more than 3.4 lb of Penoxsulam 04 Fert per 1000 sq ft per application.
- Do not apply more than 5.1 lb of Penoxsulam 04 Fert per 1000 sq ft per year.

#### **When to Apply/Use:**

- Best weed control results are obtained when Penoxsulam 04 Fert is applied to small, actively growing weeds in the spring or early fall. Extreme growing conditions such as drought or near freezing temperatures prior to, at, or following time of application may reduce weed control. Broadleaf weed species germinate at different times.
- This product may also be applied to newly established warm season turfgrass. Delay treatments four weeks after sodding, sprigging or plugging.

#### **How to Apply/Use:**

- To determine the square footage of your lawn, walk the length and width of your lawn; one average pace equals about 3 feet. Multiply the length of the lawn by the width of the lawn. This equals the area of your lawn in measured square areas, then add the figures together to reach your total lawn size.
- Apply Penoxsulam 04 Fert using a drop or rotary-type spreader designed to apply granules. Calibrate application equipment prior to use according to manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or turfgrass injury may occur. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at right angles to the first.
- To optimize product performance, mow the turfgrass two to three days before applying Penoxsulam 04 Fert. If the turfgrass is under moisture stress, a thorough sprinkler irrigation of at least 1/2 inch may be needed at least one to two days before application. For optimal results, apply Penoxsulam 04 Fert in the morning when dew is present. If necessary, sprinkler irrigate with less than 1/4 inch of water just prior to application to maximize particle adherence to leaf surfaces. Avoid watering of treated area for 24 hours following application. Avoid making applications if rainfall is expected within 24 hours [after treatment].

#### **How Much to Apply**

- Apply Penoxsulam 04 Fert to established turfgrass. Possible re-treatment in approximately 30 days may be necessary if turfgrass is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed specified rates because damage to turfgrass may occur. Do not make more than two applications per season.

**Note:** When applying to warm season turfgrass under conditions of inadequate moisture, high temperature and high humidity, over application may cause minor temporary discoloration. It is recommended to reduce application rates by 50% during hot, dry conditions to avoid possible dehydration or browning of turfgrass.

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**Penoxsulam 04 Fert is recommended for use on the following established turfgrass species**  
(numbers in parentheses (-) refer to footnotes below):

**Established Cool Season Turfgrass (1)**

annual bluegrass  
bentgrass  
bluegrass, Kentucky  
fescue, chewing  
fescue, creeping red  
fescue, sheeps  
fescue, tall (2)  
ryegrass, perennial (2)

**Established Warm Season Turfgrass (3)**

bermudagrass (common or hybrid)  
centipede grass (4)  
fescue, tall (growing in warm season areas) (2)  
kikuyugrass  
seashore paspalum  
St. Augustinegrass  
zoysiagrass

1. Use no more than 2.3 lb of Penoxsulam 04 Fert per 1000 sq ft per application.
2. Use Penoxsulam 04 Fert on these species at a maximum rate of 1.2 lb per 1000 sq ft per application and only if some injury can be tolerated. A slight yellowing of turfgrass may occur within two weeks of application. The discoloration is temporary and is generally gone within four weeks of treatment under adequate growing conditions.
3. Use no more than 3.4 lb of Penoxsulam 04 Fert per 1000 sq ft per application.
4. Do not apply to centipede grass during the period of winter dormancy. Grass should be green and actively growing at the time of application.

**Treatment on Turfgrass Species Not Listed on the Label for Penoxsulam 04 Fert**

Users who wish to use Penoxsulam 04 Fert on turfgrass species not listed on this label may determine the suitability for use by treating a small area at a specified rate. Prior to treatment of larger areas, the treated area should be observed for any sign of herbicidal injury during 30 days of normal growing conditions to determine if the target turfgrass species is tolerant. Applications should not be made to turfgrass under stress. The user assumes responsibility for any plant damage or other liability resulting from use of Penoxsulam 04 Fert on turfgrass species not listed below on this label.

**Weeds Controlled or Suppressed**

Generally, application rates at the lower end of the rate range will be satisfactory for young, succulent growth of sensitive weed species. For less sensitive species and under conditions where control is more difficult (plant stress conditions such as drought or extreme temperatures, dense weed stands and/or larger weeds), the higher rate within the rate range or repeat applications will be needed. Weeds growing in the absence of competition from other vegetation generally require higher rates or repeat applications to obtain satisfactory control or suppression.

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Weeds Controlled or Suppressed			Rate
			lb/1000 sq ft
burdock burnweed, American buttercup, hairy chickweed, common chickweed, mouseear clover, hop clover, red clover, white cocklebur, common coffeeweed common vetch creeping beggarweed curly dock dandelion, common dollarweed	dwarf beggarweed English lawn daisy false dandelion Florida betony goldenrod hawkweed henbit ivy, ground lambsquarters lespedeza, common matchweed medic, black parsley-piert plantain, broadleaf	plantain, buckhorn purslane, common ragweed, common round leaf mallow sheep sorrel shepherd's purse smartweed speedwell, common spotted catsear spurge, spotted spurweed Virginia buttonweed <sup>1</sup> Virginia pepperweed wild violet woodsorrel, creeping woodsorrel, yellow	<b>Note:                      Rate or                      rate range                      based                      upon                      setting(s)                      chosen                      from                      spreader                      settings                      below.</b>
kyllinga, annual and green (suppression only) <sup>1</sup>	nutsedge, purple and yellow (suppression only) <sup>1</sup>		

<sup>1</sup>Re-treatment may be necessary

**Option 2- Directions for Use Quick Start Guide**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product.

[*Insert company name*] Quick Start Guide

[You're just three/four/a few [simple/easy] steps away from a beautiful *insert company name* lawn]

[ICON – Spreader/Dial]

[1.] Fill & Set Spreader

[*Insert company name* Broadcast/Rotary Spreaders] [X]

[*Insert company name* Drop Spreaders] [X]

[Use only with *insert company name* spreaders/applicators.]

[*Insert company name* products are designed to work with *insert company name* spreaders/applicators.]

[For additional spreader settings, [please] call *insert company phone number*.]

[Depending on the turfgrass species, this package applies 1.2 – 3.4 lb of product per 1,000 sq ft][See spreader settings]

[ICON – Spreader/Lawn]

[2.] Apply

For even application walk at a steady pace slightly overlapping each pass.

Scotts Drop Spreaders: Align hopper arrow with previous wheel track.

Scotts Broadcast/Rotary Spreaders: Line up each pass approximately 5 ft from wheel track.

Apply when grass and weeds are actively growing.

For best results apply in the morning when dew is present.

Avoid watering for 24 hours after application.

Avoid making applications if rainfall is expected within 24 hours after treatment.

[ICON – Broom]

[3.] Clean-Up

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Sweep product from hard surfaces onto the lawn [to keep valuable feeding nutrients on the grass.]

[ICON – lower legs stepping onto grass] [4.] You're Done! What's Next?

Do not allow people or pets to enter treatment areas until dusts have settled.

## Use Restrictions

- Do not apply Penoxsulam 04 Fert on dichondra, carpetgrass, bahiagrass, or to turfgrass containing desirable clovers.
- Do not apply Penoxsulam 04 Fert directly to, or otherwise permit Penoxsulam 04 Fert to come into contact with, flowers, ornamental shrubs or trees, or other desirable broadleaf plants, as serious plant injury may occur.
- Do not apply to centipede grass during the period of winter dormancy. Grass should be green and actively growing at the time of application
- Do not apply this product in a way that will contact any person either directly or through drift. Keep people and pets out of area during application.
- Do not allow people or pets to enter the treated area until dusts have settled.
- The active ingredient in this product may leave residues in treated grass clippings which could be harmful to some plants and trees. Do not collect treated grass clippings for use as mulch around plants. The applicator must notify in writing the appropriate residences/individuals of this precaution when this product is applied by a lawn service/commercial applicator.
- To minimize the potential for grass injury, allow four weeks between applications.
- Avoid unnecessary disturbances, including watering and mowing, for approximately 24 hours after application.
- Avoid making applications if rainfall is expected within 24 hours [after treatment].
- Use Penoxsulam 04 Fert on solid (monoculture) stands of perennial ryegrass or tall fescue at a maximum rate of 1.2 lb per 1000 sq ft. Some yellowing of these turfgrasses may occur within two weeks of application. Any discoloration is temporary and will dissipate under adequate growing conditions.
- Do not apply more than 3.4 lb of Penoxsulam 04 Fert per 1000 sq ft per application.
- Do not apply more than 5.1 lb of Penoxsulam 04 Fert per 1000 sq ft per year.

## How Much to Apply

- Apply Penoxsulam 04 Fert to established turfgrass. Possible re-treatment in approximately 30 days may be necessary if turfgrass is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed specified rates because damage to turfgrass may occur. Do not make more than two applications per season.

**Note:** When applying to warm season turfgrass under conditions of inadequate moisture, high temperature and high humidity, over application may cause minor temporary discoloration. It is recommended to reduce application rates by 50% during hot, dry conditions to avoid possible dehydration or browning of turfgrass.

**Penoxsulam 04 Fert is recommended for use on the following established turfgrass species** (numbers in parentheses (-) refer to footnotes below):

### Established Cool Season Turfgrass (1)

annual bluegrass  
bentgrass  
bluegrass, Kentucky  
fescue, chewing  
fescue, creeping red  
fescue, sheeps

### Established Warm Season Turfgrass (3)

bermudagrass (common or hybrid)  
centipede grass (4)  
fescue, tall (growing in warm season areas) (2)  
kikuyugrass  
seashore paspalum  
St. Augustinegrass



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#### **OPTIONAL FERTILIZER GUARANTEE INFORMATION**

***The following table may be used in whole or in part. Fertilizer information denoted by "X" will be added to FPL. NPK will not exceed the endpoints tested for acute toxicology studies.***

#### **GUARANTEED ANALYSIS**

##### ***Product Name***

XX-XX-XX (*insert N-P-K ratio*)

FXXX (*insert FL Fertilizer License No.*)

Total nitrogen (N)	XX%
X.X% ammoniacal nitrogen	
X.X% urea nitrogen	
X.X% other water soluble nitrogen*	
X.X% water insoluble nitrogen	
Available phosphate (P <sub>2</sub> O <sub>5</sub> )	X%
Soluble potash (K <sub>2</sub> O)	X%
Calcium (Ca)	X%
Magnesium (Mg) (Total)	X%
X.X% water soluble magnesium (Mg)	
X.X% chelated magnesium (Mg)	
Sulfur (S)	X%
X.X% combined sulfur (S)	
X.X% free sulfur (S)	
Boron (B) (Total)	X%
Copper (Cu) (Total)	X%
X.X% water soluble copper (Cu)	
X.X% chelated copper (Cu)	
Iron (Fe) (Total)	X%
X.X% water soluble iron (Fe)	
X.X% chelated iron (Fe)	
Manganese (Mn) (Total)	X%
X.X% water soluble manganese (Mn)	
X.X% chelated manganese (Mn)	
Zinc (Zn) (Total)	X%
X.X% water soluble zinc (Zn)	
X.X% chelated zinc (Zn)	
Chlorine, not more than	X%

Derived from: ammonium phosphate/urea/methylenureas/potassium sulfate/ammonium sulfate/muriate of potash/polymer-coated sulfur-coated urea/potassium chloride/dolomite.

\*Contains X.X% slowly available methylenediurea/dimethylenetriurea nitrogen/water insoluble nitrogen.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-sc.com> or <http://www.aapfco.org/metals>

#### ***Optional State Specific Fertilizer Language***

It is a violation of law in Maryland and New Jersey to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq ft of readily available nitrogen or more than 0.9 lb per 1,000 sq ft of total nitrogen with at least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season. Other state and local restrictions may apply. [Maryland or New Jersey Applications]

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No more than 0.7 lb per 1,000 sq ft of readily available nitrogen during any given 30 day period. No more than 0.9 lb (cool season grasses) or 1.0 lb (warm season grasses) per 1,000 sq ft of total nitrogen with at least 20% of which shall consist of slow release nitrogen during any given 30 day period. [Virginia Applications]

Do not apply near water storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn, and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn. [Maryland Applications]

It is a violation of law in Maryland, New Hampshire, and New Jersey to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq ft of readily available nitrogen or more than 0.9 lb per 1,000 sq ft of total nitrogen with a least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season. Other state and local restrictions may apply. [Maryland, New Hampshire, or New Jersey Applications]

This fertilizer contains phosphorus and may not be used on turf in the state of Maryland except when 1) providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under §8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application; 2) establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State; or 3) reestablishing or repairing a turf area. [Maryland Applications which contain Phosphorus] Not for use on established lawns or grass in MD. [If phos >5% and is not classified as a "starter" fertilizer]

In Virginia this lawn/turf fertilizer contains phosphorus and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf. [Virginia Applications which contain Phosphorus]

### ***Optional Florida Fertilizer Application Language***

[Florida] Annual Fertilizer Applications

On centipede lawns, do not exceed rate of 2 lb of Nitrogen per 1,000 sq ft in the north and 3 lb of Nitrogen per 1,000 sq ft in the central and south. On zoysia lawns, do not exceed rate of 3 lb of Nitrogen per 1,000 sq ft in the north.]

[North Florida is north of Ocala. Central Florida is defined as south of Ocala to a line extending from Vero Beach to Tampa. South Florida includes the remaining southern portion of the state.]

[Florida] Applications: [Do not exceed] 4 annual feedings [4 lb N/1000 sq ft] with the following exceptions: On centipedegrass do not exceed 2 feedings [2 lb N/1000 sq ft] in the north and 3 feedings [3 lb N/1000 sq ft] in the central and south. On zoysiagrass do not exceed 3 feedings [3 lb N/1000 sq ft] in the north.

North Florida is defined as north of a line extending from Cedar Key to Daytona Beach. Central Florida is defined as south of the line extending from Cedar Key to Daytona Beach to a line extending from Tampa to Vero Beach. South Florida includes the remaining southern portion of the state.

In Florida, 4 feedings may exceed the Nitrogen limits on certain grass types in some [geographic] areas.

Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices [for feeding your lawn.]

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Check with your county or city government to determine if there are local regulations for fertilizer use.

***One of the following statements will be added as appropriate for products registered in the state of Florida.***

- Florida Applications: Do not exceed [3] [4] applications per year on bermudagrass in the north.
- Florida Applications: Do not exceed [4] applications per year on bermudagrass in central Florida.
- Florida Applications: Do not exceed [1] [2] applications per year on centipede grass in the north.
- Florida Applications: Do not exceed [2] [3] applications per year on centipede grass in [central Florida] [the south].
- Florida Applications: Do not exceed [2] [3] [4] applications per year on St. Augustinegrass in the north.
- Florida Applications: Do not exceed [2] [3] [4] applications per year on St. Augustinegrass in central Florida.
- Florida Applications: Do not exceed [4] applications per year on St. Augustinegrass in the south.
- Florida Applications: Do not exceed [3] [4] applications per year on zoysiagrass in the north.
- Florida Applications: Do not exceed [3] [4] applications per year on zoysiagrass in central Florida.
- Florida Applications: Do not exceed [4] applications per year on zoysiagrass in the south.

Annual Fertilization Guidelines for Established Turfgrass Lawns in Three Regions of Florida					
Nitrogen Recommendations (lbs N per 1000 sq. ft)*					
Species	Bahiagrass	Bermuda	Centipede	St. Augustine	Zoysia
North*					
Timing of Application :					
Only Apply to Actively Growing Turf					
Maximum Pounds N per Application					
Spring or Summer	2	2	2	2	2
Fall	1	1	1	1	1
Maximum Annual Pounds	2-3	3-5	1-2	2-4	2-3
Central*					
Timing of Application					
Only Apply to Actively Growing Turf					
Maximum Pounds N per Application					
Spring or Summer	2	2	2	2	2
Fall or Winter	1	1	1	1	1
Maximum Annual Pounds	2-4	4-6	2-3	2-5	2-4
South*					
Timing of Application					
Only Apply to Actively Growing Turf					
Maximum Pounds N per Application					
Spring or Summer	2	2	2	2	2
Fall or Winter	1	1	1	1	1
Maximum Annual Pounds	2-4	5-7	2-3	4-6	2.5-4.5
*North Florida is defined as north of a line extending from Cedar Key to Daytona Beach. Central Florida is defined as south of the line extending from Cedar Key to Daytona Beach to a line extending from Tampa to Vero Beach. South Florida includes the remaining southern portion of the state.					

**STORAGE AND DISPOSAL** [icon]

Do not contaminate water, food or feed by storage and disposal.

**Pesticide Storage:** Store in a cool, dry place in original container.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

**If empty:** Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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## Spreader Setting Options

### **SPREADER SETTING INFORMATION**

***Note to PM: The following are optional formats to present spreader setting information.***

***Appropriate spreader settings, spreader brand names, and coverage will be inserted on Final Printed Label***

### Granular Spreader Settings

Make and Models	Setting <sup>1,2</sup>		
	1.2 lb per 1,000 sq ft	2.3 lb per 1,000 sq ft	3.4 lb per 1,000 sq ft
Spreader A	X	X	X
Spreader B	X	X	X
Spreader C	X	X	X
Spreader D	X	X	X
Spreader E	X	X	X
Spreader F	X	X	X

<sup>1</sup>Assume 3 mph walking speed.

<sup>2</sup>It is recommended that you calibrate your spreader before application since manufacturer's settings can vary among the same model of spreader.

### Spreading Tips

[For best results, use a Scotts spreader:]

#### **Scotts/*insert brand name* Drop:**

[Mow lawn first if grass is tall enough to touch the bottom of the spreader. First apply two header strips. Then operate spreader the longest way of the lawn. Overlap wheel marks to insure uniform feeding. Shut off spreader when you have reached the header strips or stopped.]

(ILLUS.)

#### **Scotts EasyGreen™/*insert brand name* Rotary:**

[Shut off spreader anytime you stop. For complete coverage make each pass about 30 inches from the previous one so some overlapping occurs. Avoid applying this product on flower, vegetable and shrub plantings.]

(ILLUS.)

#### **Scotts SpeedyGreen™/*insert brand name* Rotary:**

[Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one so some overlapping occurs. Avoid applying this product on flower, vegetable and shrub plantings.]

(ILLUS.)

Note to PM:

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[Bracketed information is optional text.] Text separated by / denotes and/or options.

Spreader Setting (covers X,XXX sq ft)

[Spreader]	Spreader Setting Covers X,XXX sq ft	Directions
Scotts/ <b><i>insert brand name</i></b> Drop Spreader	X	Mow lawn first; apply 2 header strips; apply longest direction of lawn, overlapping wheel marks
Scotts EasyGreen® / <b><i>insert brand name</i></b> Rotary	X	Make each pass about XX inches from previous pass to overlap spread width
Scotts SpeedyGreen® / <b><i>insert brand name</i></b> Rotary	X	Make each pass about X feet from previous pass to overlap spread width

For even application, walk at a steady pace slightly overlapping each pass.

(Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.)

[Use [only] with Scotts spreaders.]

[Scotts products are designed to work with Scotts spreaders.]

### ***Optional Marketing Claims***

***The following claims may or may not appear on any label panel or in advertising. Appropriate formula and company specific information will be inserted on Final Printed Label to replace “X”***

1. [1/One] Simple Program [4/For/Four] A Beautiful Lawn
2. [1/step/phase] [Early Spring] [Spring/Summer/Fall] [Illustration]
3. [Contains] XX% Slow Release Nitrogen [for extended feeding]
4. [Delivers] important / necessary nutrition for your lawn
5. [Early Spring/Spring/Summer/Fall/1/2/3/4/step/phase][Program Illustration]
6. [Formulated] for centipede/St. Augustine lawns (or) [Formulated] for Centipede & St. Augustine lawns
7. [Home Depot logo] Garden Club – ***Vigoro products are exclusively sold at Home Depot and the Garden Club Claim will only be used on Vigoro branded products***
8. [icon] Ace Quality Since 1924
9. [icon] Garden Club
10. [Just] One application kills tough weeds like [dandelion, dollarweed, clover, ...or insert any weed found in the approved weed list]
11. [Program name]/works with the rhythm of the seasons for a better lawn
12. [Scotts/Southern] x Step [Southern/./Program]
13. [Southern] 4 Step [Southern] Program
14. Ace® Promise Satisfaction Guaranteed
15. Annual Program [Southern/S]
16. Apply [anytime] when weeds are actively growing
17. Apply in [Early Spring/Spring/Fall]
18. Apply in the fall to kill recurring [dandelion, dollarweed, clover, ...or insert any weed found in the approved weed list]
19. Apply to a wet lawn
20. Assembled in the USA (icon) Factory Certified
21. Assembled in the USA with Foreign and/or Domestic Parts
22. Assurance Particle Technology™
23. Beautiful Lawns/Yards Since 1924™

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24. Builds Strong, Deep Grass Roots
25. Builds thick green lawns
26. Can be applied to newly established warm season grass
27. Can be used on newly planted grass
28. Coats/Covers/Blankets Every Weed for Our Most Powerful/Most Effective/Best Weed Control Ever
29. Contains Iron for deep greening
30. Contains Non-Burning Nitrogen
31. Contains Non-Burning, Slow-Release Nitrogen and Iron for Deep Greening
32. Contains Slow-Release Nitrogen Contains SCU [Sulfur Coated Urea]
33. Contains Time-Released Nitrogen for Extended Feeding
34. Controlled [Slow] release nitrogen for extended feeding
35. Controlled Release [Fertilizer] Technology feeds [lawn] for 2+ months
36. Controlled-release fertilizer
37. Controls [tough] weeds [such as clover] [dandelion] [dollarweed] [henbit] [ground ivy] [plantain] [chickweed] [sedges] [Florida betony] [lespedeza] [knotweed]
38. Deep greening [formula]
39. Delivers a Long Lasting Feeding without Burning for a Stronger Greener Lawn
40. Delivers quick greening plus consistent, extended nutrition for your lawn
41. Early Spring
42. Effective weed control - prevents weeds all season long
43. Effective weed control leads to greener, thicker lawns
44. Engineered for Performance
45. Even feeding and greening
46. Even feeding... [for] even greening... with no burn... guaranteed[!]
47. Even particle distribution for even feeding and greening
48. Everything you need in one simple program
49. Expert Gardener is a registered trademark of Wal-Mart Stores, Inc., Bentonville, AR 72716
50. Fall
51. Feeds [and strengthens] root systems without burning your lawn
52. Feeds [X,XXX] sq ft
53. Feeds 2x longer than ***[insert product name] [insert brand name] – Complete registered Swiss Farms product name will be inserted***
54. Feeds 2X longer!\* \*than Vigoro Lawn Fertilizer
55. Feeds and strengthens root systems without burning your lawn
56. Feeds for up to X months
57. Feeds for X months [guaranteed]
58. For more great tips and offers. ***[insert Internet site address]***
59. For use on cool and warm season turfgrass
60. Fortified with Milorganite [logo/graphic]
61. Gets/Kills/Clears Out The Weeds You See & The Ones You Don't
62. Greens in 72 hours and contains time-released nitrogen for extended feeding.
63. Greens quickly and Feeds Up to 2 / 3 / 4 / 5 / 6 months
64. Greens in 72 hours
65. Grips/Locks/Sticks [onto] [to] [& Kills] [the] Weeds You See & Ones You Don't
66. Grips/Sticks/Locks/Grabs Gets to/onto [the] weeds you see & [the] ones you don't [for superior/better/more/greater/ more powerful/the most powerful [weed] control/killing]
67. Grips/Sticks/Locks/Grabs to/onto [even] the smallest/tiniest/littlest weed/weeds [to kill/get/control the weeds you see and the ones you don't

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68. Hits/Sticks/Covers More of The Weed for Our Most Powerful/Our Most Effective/Our Best Weed Control Ever
69. [homedepotgardenclub.com](http://homedepotgardenclub.com)
70. Improves nutrient deficient lawns
71. ***Insert Photo/Image*** Weed coverage/particles covering weeds
72. ***Insert product/technology name Insert Photo/Image*** weed leaf coverage [compared to/vs] ***Insert comparison product name Insert Photo/image*** of weed leaf coverage
73. ***Insert product/technology name Insert Photo/Image*** weed leaf coverage
74. Iron enriched [formula]
75. Join the [name] Garden Club
76. Kills Dollarweed & Clover & Feeds Grass [to crowd out future weeds]
77. Kills Dollarweed & Over [1, 2, 3, ...47] Other Weed Types! [as listed] Kills Dollarweed & [1, 2, 3, ...47] other major lawn weeds [as listed]
78. Kills the Weeds Not the Lawn
79. Kills tough weeds like [dandelion, dollarweed, clover, ...or insert any weed found in the approved weed list]
80. Kills weeds [and fertilizes the lawn]
81. Lawn care made easy with [program name]
82. Lawn Food with/plus/+ Weed Control
83. Locks/Grips/Grabs/Sticks [to][Onto] [Fall] Weeds For Superior Accuracy/Precision [& Control]
84. Locks/Grips/Grabs/Sticks onto [Fall] Weeds for our Most Powerful/Most Effective/Best Weed Control Ever
85. Locks/Grips/Grabs/Sticks to/onto [every/even the smallest/tiniest/littlest] weed/weeds [for our most powerful/most effective/best weed control/Scotts [Fall]Weed and Feed[For Fall][Ever!]
86. Long-lasting feeding
87. Made in the USA with Foreign and Domestic Inputs for [X retailer name, address, phone, website]
88. Made in USA
89. Maximize your lawn
90. Membership is Free!
91. Membership is free! ***[insert company web address]***
92. Micro-Particles Lock/Grip/Grab/Stick Onto Weeds For Superior Accuracy/Precision & Control
93. Money Back Guarantee: If you are not completely satisfied with this product, please mail your name, address and proof of purchase (package UPC) and a brief explanation for seeking a refund
94. More Granules Attach/Lock/Grab/Grip/Lock to/onto Every Weed for the Most Powerful/Most Effective/Best Weed Control Ever
95. More particles for even feeding and greening
96. No / Non Burn / Burning Formulation / Formula
97. No burning... guaranteed (!)
98. No lawn burn... guaranteed (!)
99. Our Best Annual Program
100. Patent Pending
101. Phosphorus [Phosphate] free [formula] (***Approved for use ONLY on Phosphorus-Free Fertilizer/Carrier blends***)
102. Phosphorus-Free (***Approved for use ONLY on Phosphorus-Free Fertilizer/Carrier blends***)
103. Premium Granular Fertilizer - Providing the Nutrients Needed for Beautiful Healthy Lawn/Turfgrass.
104. Promotes Thick Green Growth and Controls over [1, 2, 3, ...47] weed types including [dandelion, dollarweed, clover, ...or insert any weed found in the approved weed list]
105. Quick greening plus extended nutrition / formulation / formula
106. Rich Green Lawn/Turfgrass

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107. Scotts **insert product name** with **insert particle technology**: Kills/Clears out weeds/dandelions and clover and thickens grass to crowd out future invasions/issues/problems/weeds
108. Scotts® Exclusive [Particle/Granule/Granular] Technology
109. Slow release nitrogen feeds your lawn over [x] months. **Note: The “x” represents the amount of months the fertilizer feeds depending on what we use (e.g. methylene urea, etc.)**
110. Smaller particles for even feeding and greening
111. Spring
112. STA-GREEN® is a registered trademark of LF, LLC. All rights reserved.
113. STA-GREEN® is used under license to [insert company name].
114. Sure-Cover /Weed-Grip/WeedGrip/WeedTac/WeedTack/Full-Contact [Particle] Technology
115. The Ace® Promise [is in Every Bag]
116. The easy path/step/guide to a better lawn
117. This Bag Treats Up To [xxxx] Square Feet
118. Treats and fertilizes X,XXX sq ft
119. Use [only] on [bentgrass, Kentucky bluegrass, bermudagrass, or insert any grass type found in the Established Cool Season Turfgrass and / or Established Warm Season Turfgrass lists found in Directions for Use] lawns
120. Use for a beautiful weed free lawn
121. Use on St. Augustinegrass (including Floratam), Zoysiagrass, Centipede and Carpetgrass Lawns Only
122. Won't Burn Lawn Guaranteed!
123. Works the first time or your money back! [ICON]
124. **XX%** more particles for even [nutrient] distribution and even / consistent / uniform feeding and greening\* \*versus original Vigoro
125. **XX%** more particles for even [nutrient] distribution\* \*versus original Vigoro
126. **XX%** more particles for even feeding and greening\* \*versus original Vigoro
127. Zero Phosphorus (**Approved for use ONLY on Phosphorus-Free Fertilizer/Carrier blend**)

### **General Claims – Ace Brand/Private Label**

Fertilize once for [the whole season] – **or** – [2 / 3 / 4 / 5 / 6 months]. [**Insert Product Name**] feeds and greens with slow release fertilizer for up to 2 / 3 / 4 / 5 / 6 months. It kills tough existing weeds and controls new weeds for 2 / 3 / 4 / 5 / 6 months.

### **Vigoro/Private Label Fertilizer Information**

#### **Why fertilize the / your lawn?**

While it is easy to see that / a satisfying deep green / greening when you fertilize, regular feedings [can] actually do much more...

- Promote a deep and dense root system that is better able to reach water and find nutrients during tough heat & drought, so lawn stays greener, longer and bounces back faster
- Thicken lawn with new /additional blades of grass, making it more resistant to bare spots and thinning
- Help prevent weeds by making it difficult for weed[s] [seeds in the air] to find soil to root, [as well as] / [and] crowd out existing weed[s] [seeds in the soil]

Feed every 8 weeks for optimal results

#### **[Recommended] Next Feeding**

[**ICON**: bag] Vigoro® Southern / St. Augustine Weed & Feed – Apply anytime weeds are actively growing\*  
\*maximum of 2 applications per year

or [use]

[**ICON**: bag] Vigoro® Lawn Fertilizer – Apply anytime during the growing season

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[[**ICON**] Unfed Lawn v. / vs. [**ICON**] Regularly fed Lawn]

[[**ICON**] Unfed Lawn]

[[**ICON**] 1 annual feeding]

[[**ICON**] 2 annual feedings]

### **Tips for Lawncare Success:**

[icon: granules falling on grass] **Feed Regularly**

Regular feedings provide the nutrients your lawn needs to look its best and withstand the stresses of weeds, heat, drought & family activity

Benefits of Multiple Feedings [art] one annual feeding [art] 2-3 annual feedings [art] 4 annual feedings

[icon: lawn mower] **Mow and Leave the Grass Clippings on Your Lawn**

[**ICON**: X - X - X]

Nitrogen, Phosphorus, Potash / Potassium

[N] Nitrogen for greening / Slow release nitrogen for continuous feeding / For lush, green plant growth

[P] Phosphorus helps develop a stronger, hardier root system

[K] Potassium / Potash is vital for growth. Improves plant hardiness and drought resistance / For overall plant vigor

Mowing high allows the grass to develop a deep root system & helps your lawn use water more effectively. Grass clippings recycle the plant nutrients back into the soil.

[Water Smart™ logo][Water Smart Makes The Most Of Every Drop™] **Conserve Water** Well-fed lawns are more efficient at using available water. Feeding with Scotts [fertilizer/lawn food] helps grow/build a thick lawn with more roots to better absorb water and nutrients than an unfed lawn. This helps protect your lawn against heat drought and other stresses. Remember your lawn will begin to wilt when water is needed. As much as possible take advantage of nature's sprinkler and rely on the rain to water your lawn.

### **Scotts & Your Environment [art]**

We care. Scotts products are designed with care to grow thicker, greener lawns.

A Green Lawn Is A Good Lawn. A healthy lawn can clean the air, produce oxygen and prevent runoff and soil erosion.

You can make a difference. Help keep our water resources clean. Apply this product only to your lawn, and sweep any product that lands in the driveway, sidewalk or street back onto your lawn.

### **OPTIONAL CONTACT INFORMATION**

- Questions / Comments / Medical / Information[?]
- Lawn Questions?
- Have questions or need advice?
- **ICON** – phone
- Ace Customer Care
- **Insert Phone Number**
- Open Monday through Saturday 9:00 a.m. to 5:00 p.m. Eastern time
- **ICON** – computer mouse
- **ICON** – computer
- Visit us on the internet or call our customer satisfaction hotline **Insert Company Address / Phone number / Website**
- Visit [our website] [[www.scotts.com](http://www.scotts.com)] **Insert Company Website**

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[Distributed / Sold / Manufactured / Guaranteed by / for]

Swiss Farms Products, Inc.

3993 Howard Hughes Pky, Suite 250

Las Vegas, NV 89169-6754

### **Get expert advice for your lawn now.**

Want information on what to use and when? Sign up today to get free expert advice specifically for your lawn.

Contact the experts at [scotts.com](http://scotts.com)

SCOTTS...the lawn people

Questions? [Call] [now] ***insert company phone number*** [icon – phone]

***Insert company website*** [icon – computer mouse]

### **[Questions/Information]**

[icon - phone]

Call/ Consumer Helpline/ phone toll-free/ Scott's [toll-free] consumer hotline/ Contact Us

1-800-543-TURF (8873)

[Open 8:00 a.m. to 5:00 p.m. Eastern time]

[icon – computer mouse]

[Visit [our website]]

[www.scotts.com](http://www.scotts.com)

### **Scotts Policy**

#### **Scotts No-Quibble Guarantee®**

If for any reason you, the consumer, are not satisfied [with results] after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

[***Insert Brand Name*** Guarantee] [When you chose ***Insert Brand Name*** products, you can be assured of high quality and performance in your lawn [and garden]. If for any reason you are not completely satisfied with this product, we will refund your money. Please send proof of purchase and original register receipt to our address. We will promptly send you a refund check

[The ***Insert brand name*** Promise] If this product, when used for its intended purpose, fails to give you complete satisfaction, return the item to the [***insert brand name store***] where purchased for free replacement of the same or similar item.

[Swiss Farms Guarantee] [When you choose Swiss Farms products, you can be assured of high quality and performance in your lawn [and garden]. If for any reason you are not completely satisfied with this product, we will refund your money. Please send proof of purchase and original register receipt to our address. We will promptly send you a refund check.

[The Scotts Company Guarantee] Money Back Guarantee\* - [Money Back Guarantee]\* If for any reason you, the consumer/customer, are not satisfied after using this product, you are entitled to get your money back. Simply send us proof of purchase and we will mail you a refund check promptly.

### **[Swiss Farms Products, Inc. / Vigoro Guarantee[®]]**

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If for any reason you, the consumer, are not satisfied after using this product, you are entitled to get your money back. Simply send us proof of purchase and we will mail you a refund check promptly.

**Scotts / Policy [No-Quibble / Consumer] Guarantee[®]**

[To the extent of applicable law,] if for any reason you [the customer / consumer] are not satisfied [with [the] results] after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund [check] promptly.

Join the Home Depot Garden Club – For more great tips and offers. [www.homedepotgardenclub.com]

***Note to PM: Vigoro products are exclusively sold at Home Depot and the Garden Club Claim will only be used on Vigoro branded products***

**UNCONDITIONALLY GUARANTEED**

If you are not satisfied with the results from using this product, we will refund your purchase price. Send evidence of your purchase to:

The Scotts Company  
14111 Scottslawn Rd.  
Marysville, OH 43041

[NOTICE: To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this product not in accordance with directions.]

U.S. Patent No. X,XXX,XXX (***patent information will be added to FPL***)

EPA Reg. No. 538-NEW

EPA Est. No. XX-XX-X

[Superscript used is first letter of run code on end of container]

Scotts®, SpeedyGreen®, EasyGreen®, AccuGreen®, Basic™, Standard™, and Deluxe™ Edgeguard® are trademarks of OMS Investments, Inc.

[icon] [Distributed by/Manufactured by [for]]:  
[Sold and guaranteed by:]  
The Scotts Company  
14111 Scottslawn Rd.  
Marysville, Ohio 43041

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© 20XX [Licensed by] Swiss Farms Products, Inc. / The Scotts Company LLC / ***Insert Company Name***

World rights reserved

[Made for Ace Hardware Corporation ***Insert Address***]

[Made for True Value Company ***Insert Address***]

[Product of] [Made in] [Country Name] [U.S.A.]